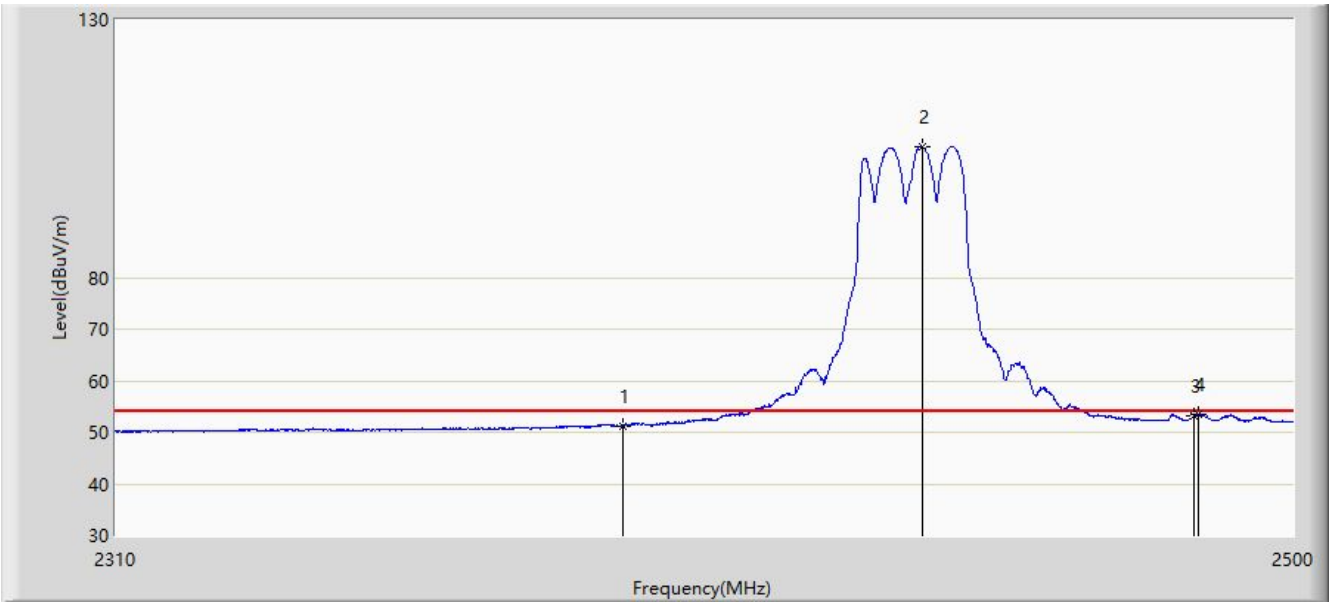
Site: SIP-AC3	Time: 2021/12/07 - 17:40
Limit: FCC_Part15_Band Edge(3m)	Engineer: Stephen Dong
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11g	

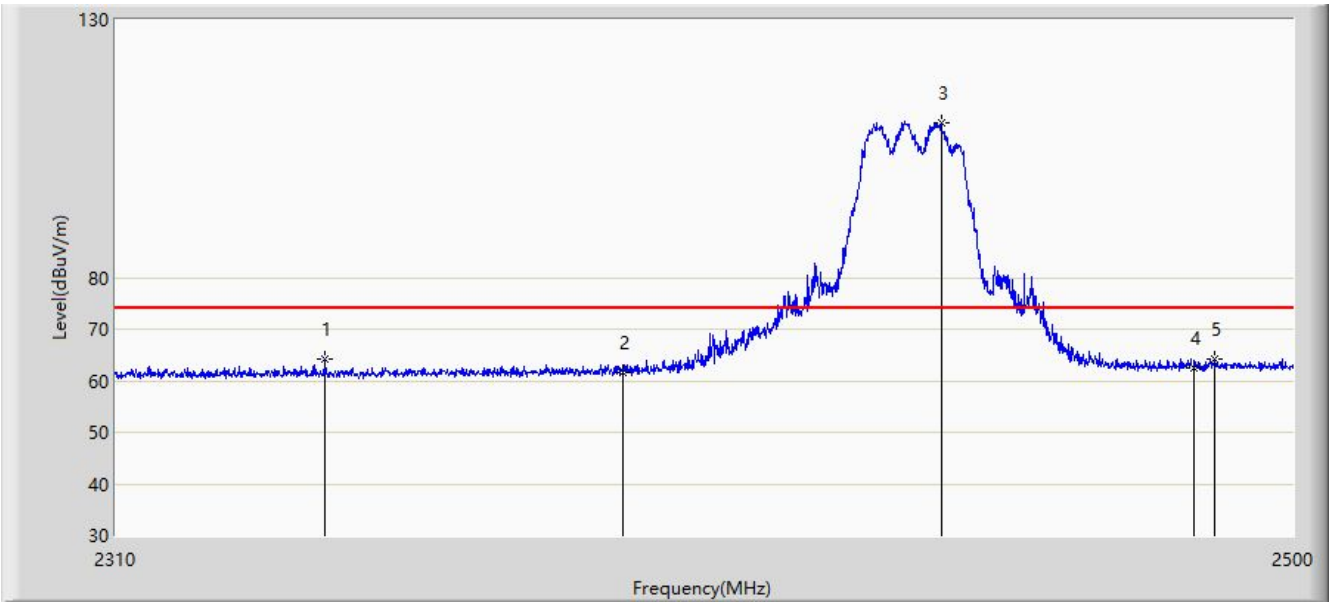


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2390.000	51.208	19.269	-2.792	54.000	31.939	AV
2		*	2438.630	105.326	73.230	N/A	N/A	32.096	AV
3			2483.500	53.149	20.834	-0.851	54.000	32.315	AV
4			2484.230	53.479	21.160	-0.521	54.000	32.319	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/07 - 17:44
Limit: FCC_Part15_Band Edge(3m)	Engineer: Stephen Dong
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11b	

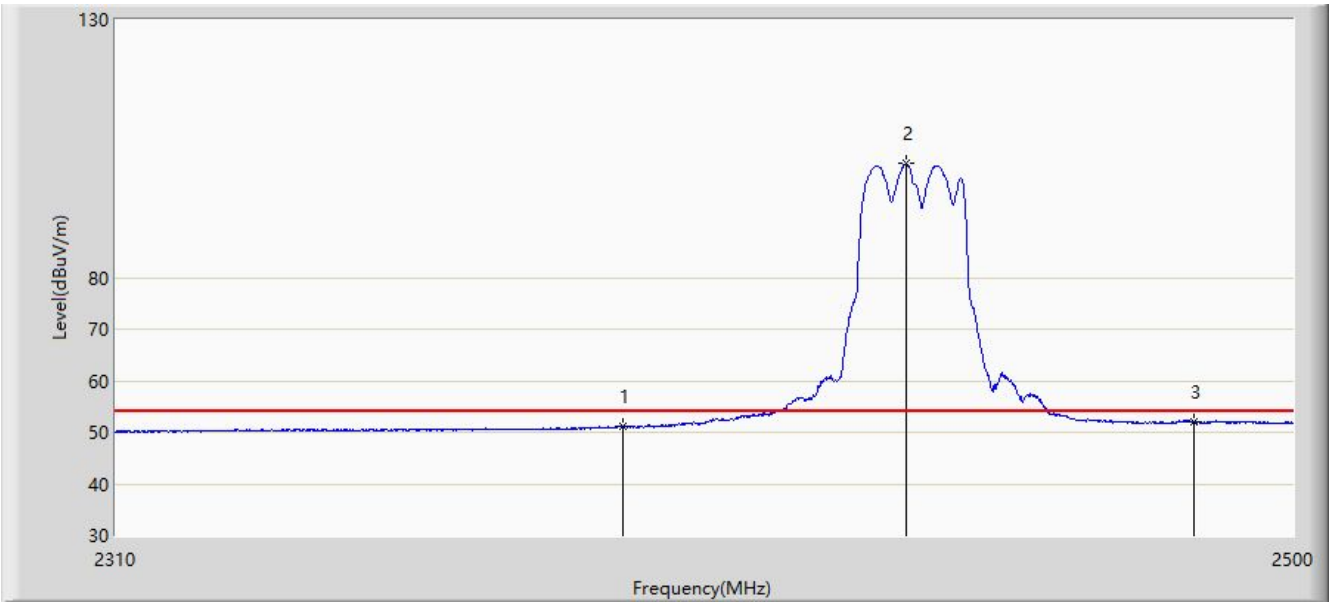


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2342.775	64.132	32.332	-9.868	74.000	31.801	PK
2			2390.000	61.722	29.783	-12.278	74.000	31.939	PK
3		*	2441.670	110.049	77.944	N/A	N/A	32.105	PK
4			2483.500	62.464	30.149	-11.536	74.000	32.315	PK
5			2486.890	64.319	31.987	-9.681	74.000	32.332	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/07 - 17:47
Limit: FCC_Part15_Band Edge(3m)	Engineer: Stephen Dong
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11g	

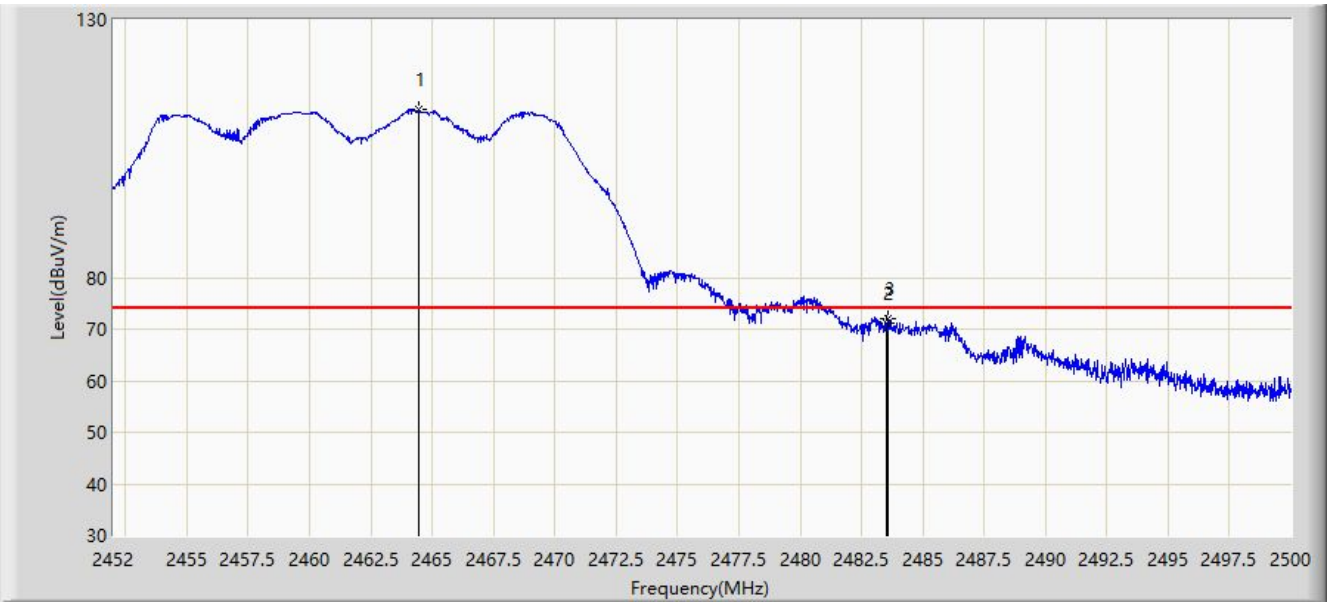


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			2390.000	51.053	19.114	-2.947	54.000	31.939	AV
2		*	2435.875	102.083	69.994	N/A	N/A	32.089	AV
3			2483.500	51.983	19.668	-2.017	54.000	32.315	AV

Note: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 00:16
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11g	

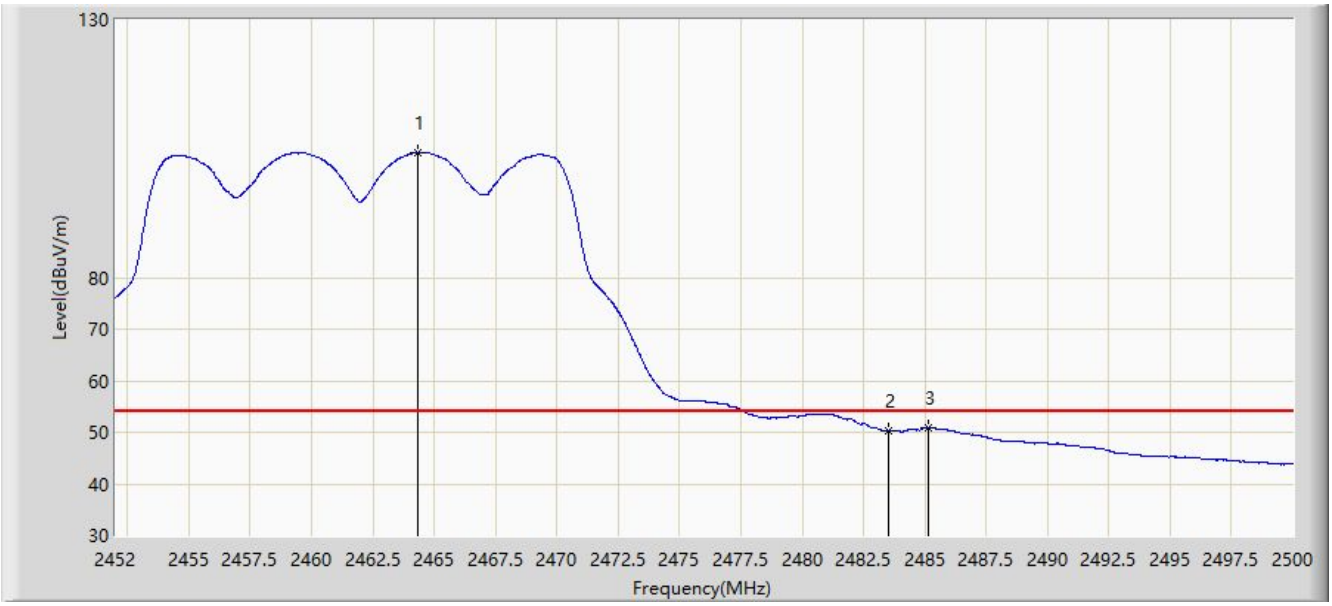


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2464.480	112.536	80.301	N/A	N/A	32.235	PK
2			2483.500	71.022	38.707	-2.978	74.000	32.315	PK
3			2483.560	72.119	39.804	-1.881	74.000	32.315	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 00:17
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11g	

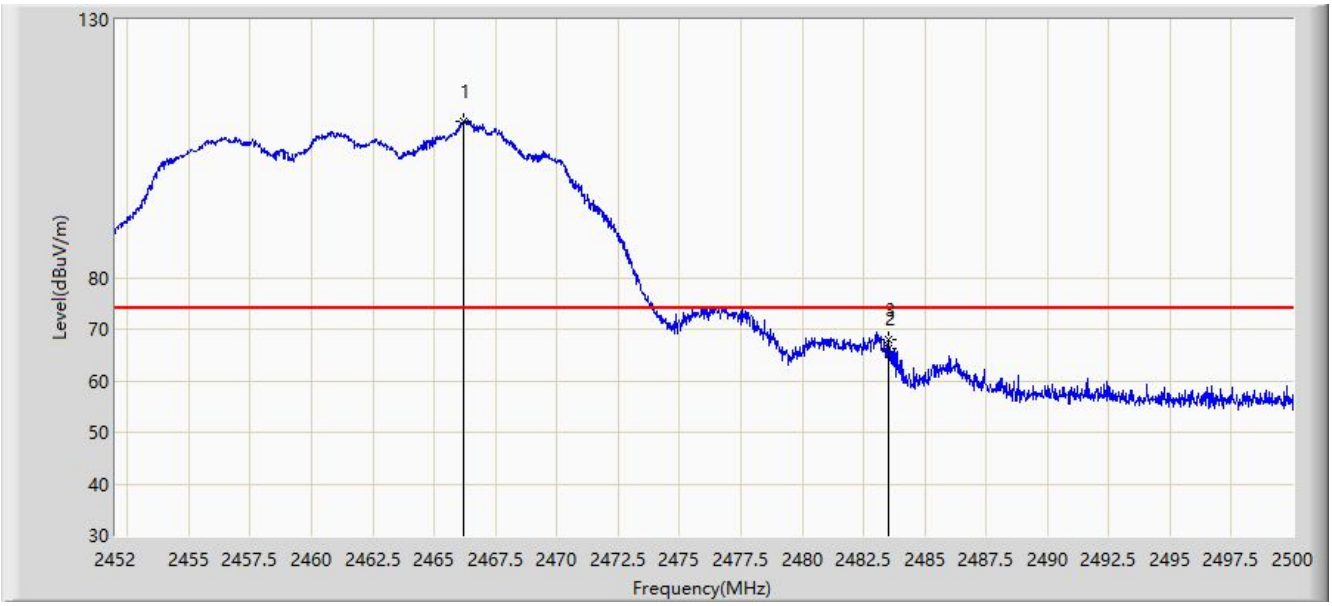


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2464.360	104.217	71.983	N/A	N/A	32.234	AV
2			2483.500	50.255	17.940	-3.745	54.000	32.315	AV
3			2485.120	50.793	18.470	-3.207	54.000	32.323	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 00:21
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11g	

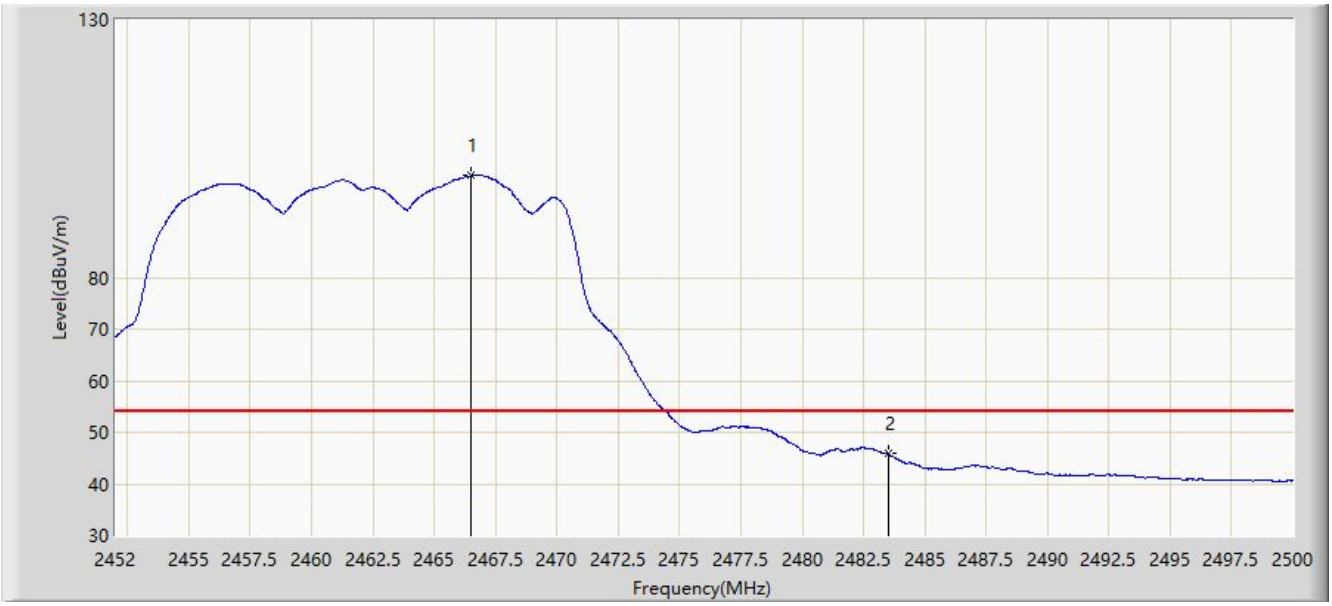


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2466.184	110.328	78.086	N/A	N/A	32.242	PK
2			2483.500	66.241	33.926	-7.759	74.000	32.315	PK
3			2483.512	68.063	35.748	-5.937	74.000	32.315	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 00:18
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11g	

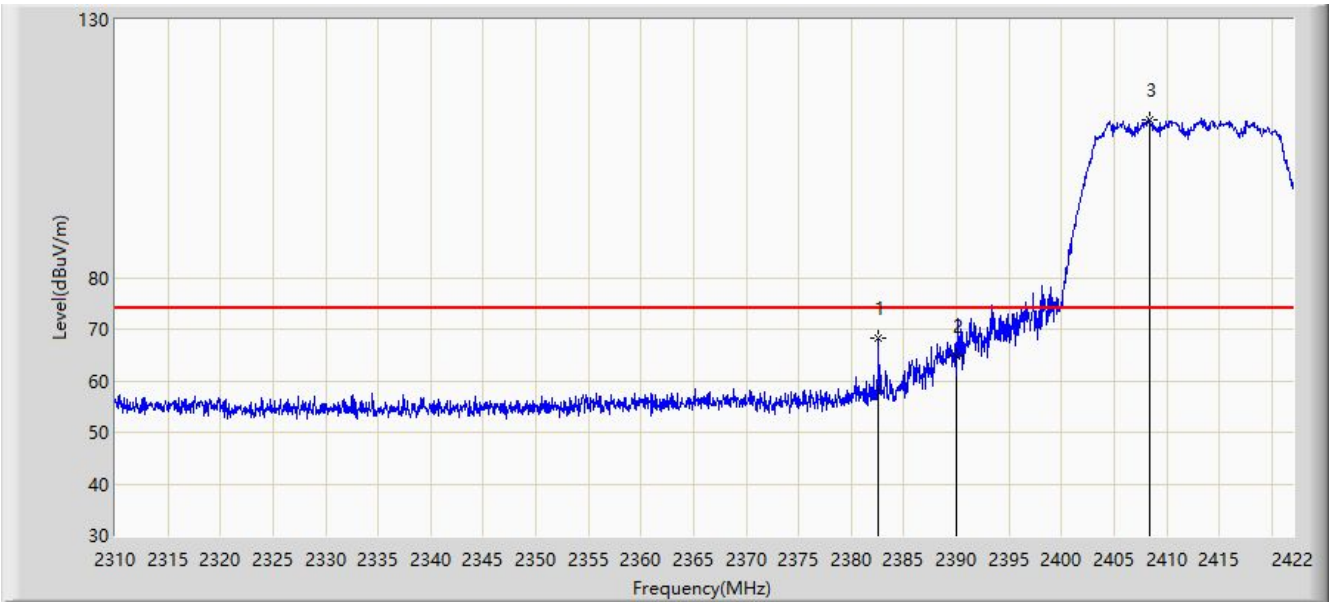


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2466.472	99.727	67.484	N/A	N/A	32.243	AV
2			2483.500	45.936	13.621	-8.064	54.000	32.315	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 00:55
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2412MHz by 802.11n-HT20	

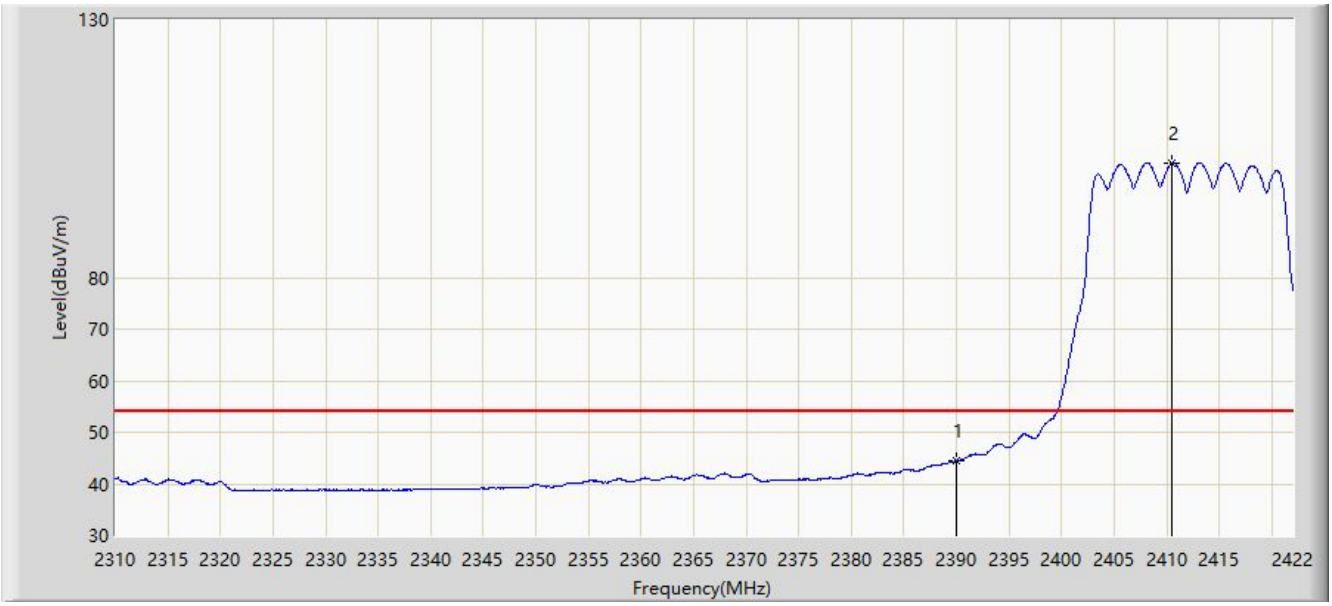


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2382.576	68.118	36.224	-5.882	74.000	31.894	PK
2			2390.000	64.682	32.743	-9.318	74.000	31.939	PK
3		*	2408.336	110.503	78.434	N/A	N/A	32.069	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 00:58
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2412MHz by 802.11n-HT20	

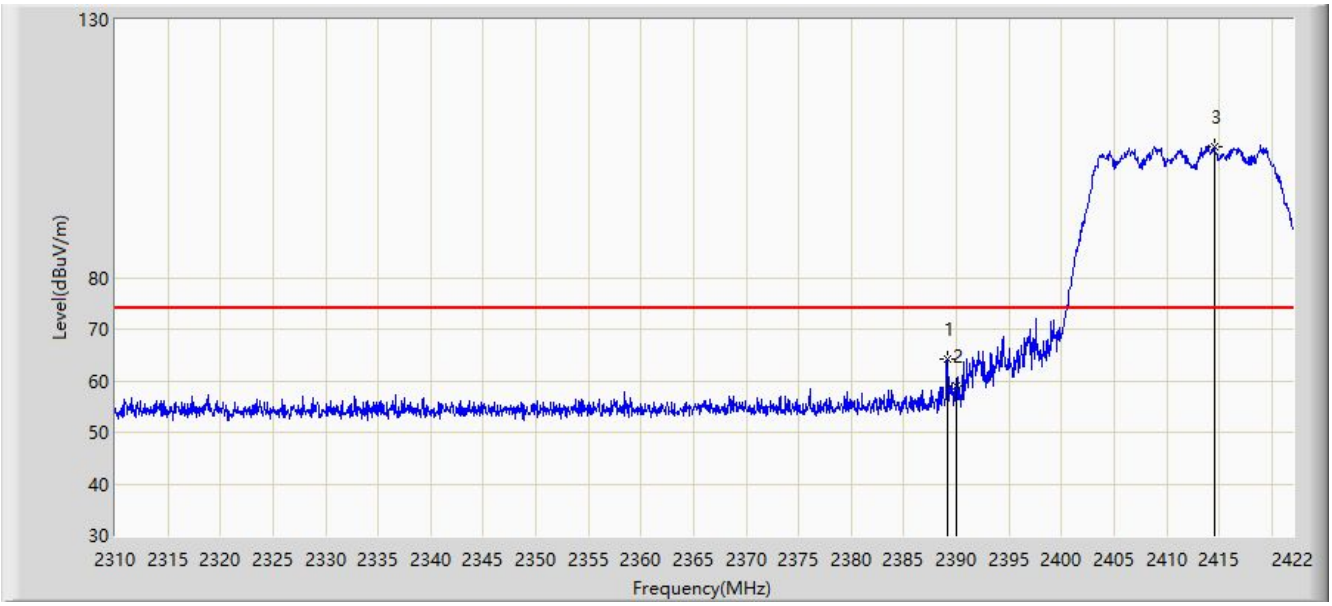


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2390.000	44.465	12.526	-9.535	54.000	31.939	AV
2		*	2410.520	102.216	70.131	N/A	N/A	32.084	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 01:03
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2412MHz by 802.11n-HT20	

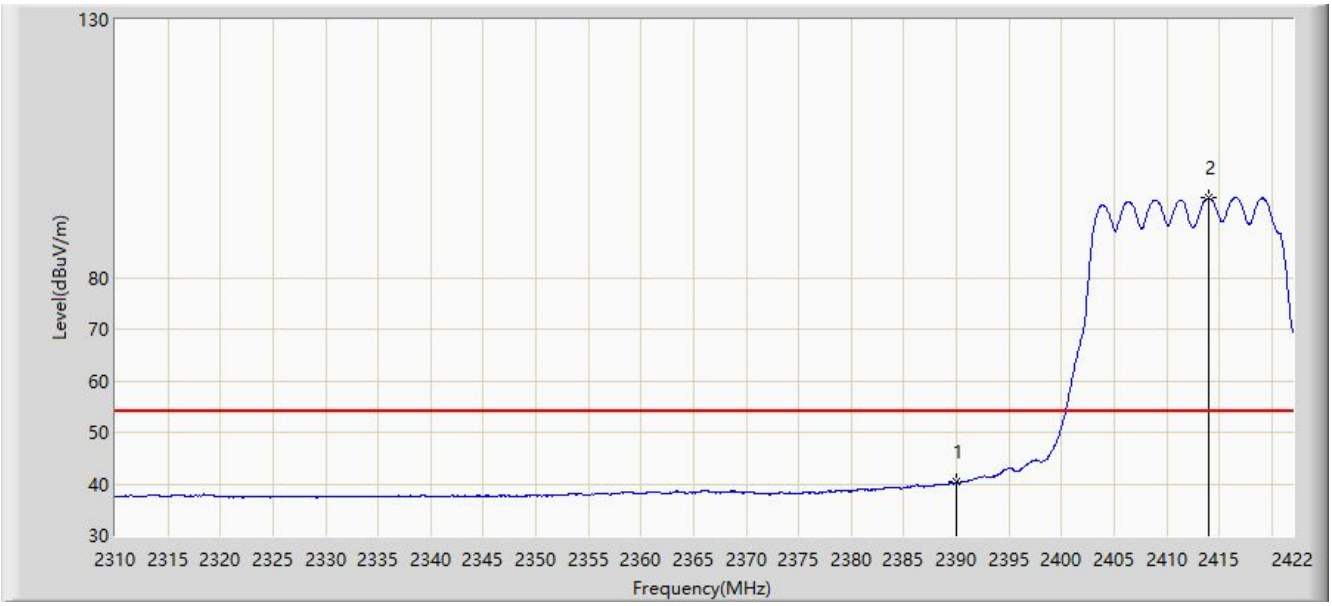


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.128	64.250	32.316	-9.750	74.000	31.933	PK
2			2390.000	59.050	27.111	-14.950	74.000	31.939	PK
3		*	2414.496	105.375	73.291	N/A	N/A	32.084	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 01:02
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2412MHz by 802.11n-HT20	

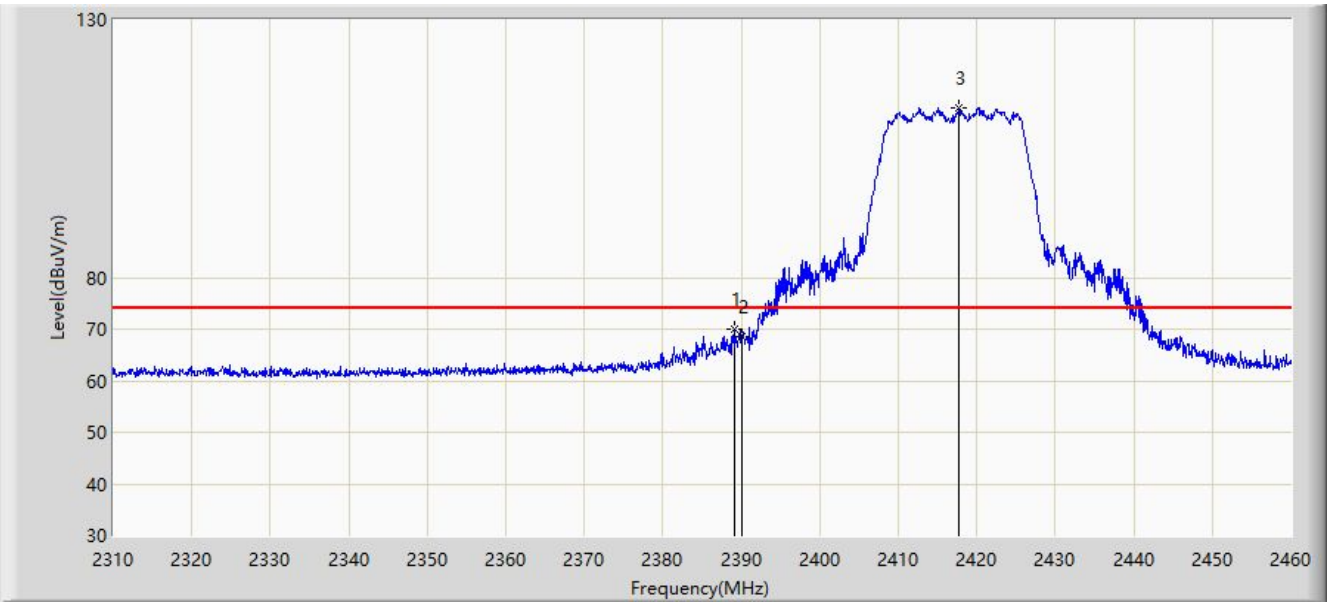


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2390.000	40.317	8.378	-13.683	54.000	31.939	AV
2		*	2413.992	95.379	63.294	N/A	N/A	32.084	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/07 - 19:05
Limit: FCC_Part15_Band Edge(3m)	Engineer: Stephen Dong
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2417MHz by 802.11n-HT20	

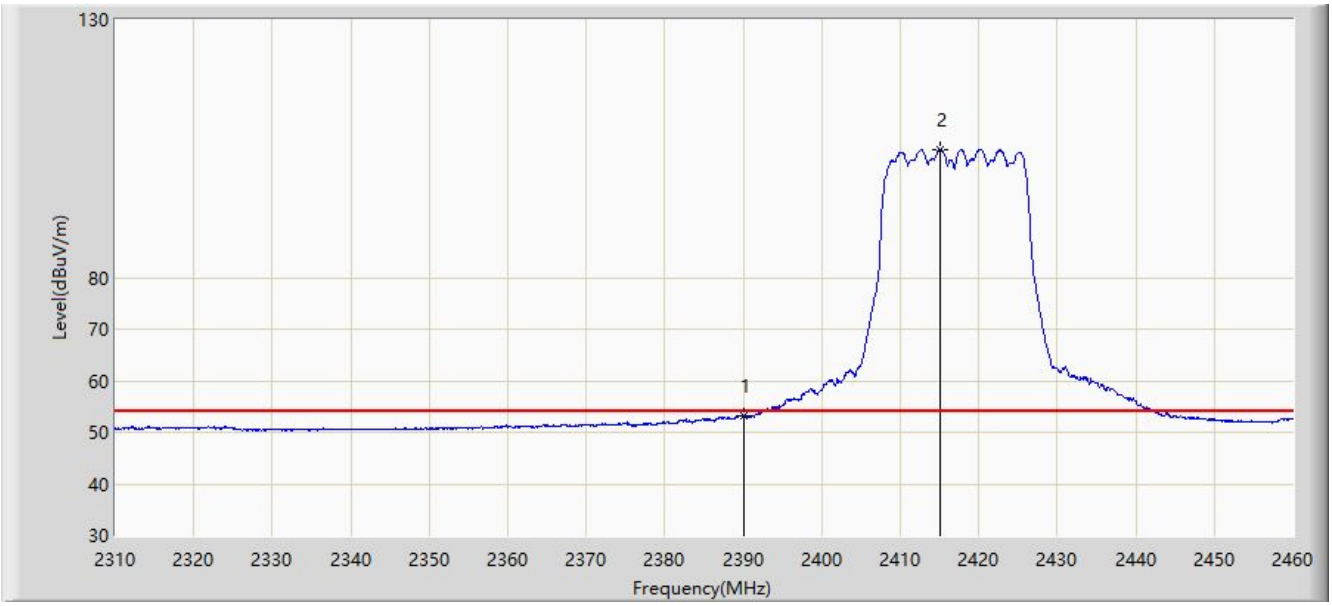


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			2389.200	69.934	38.000	-4.066	74.000	31.934	PK
2			2390.000	68.509	36.570	-5.491	74.000	31.939	PK
3		*	2417.775	112.780	80.700	N/A	N/A	32.080	PK

Note: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/07 - 18:56
Limit: FCC_Part15_Band Edge(3m)	Engineer: Stephen Dong
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2417MHz by 802.11n-HT20	

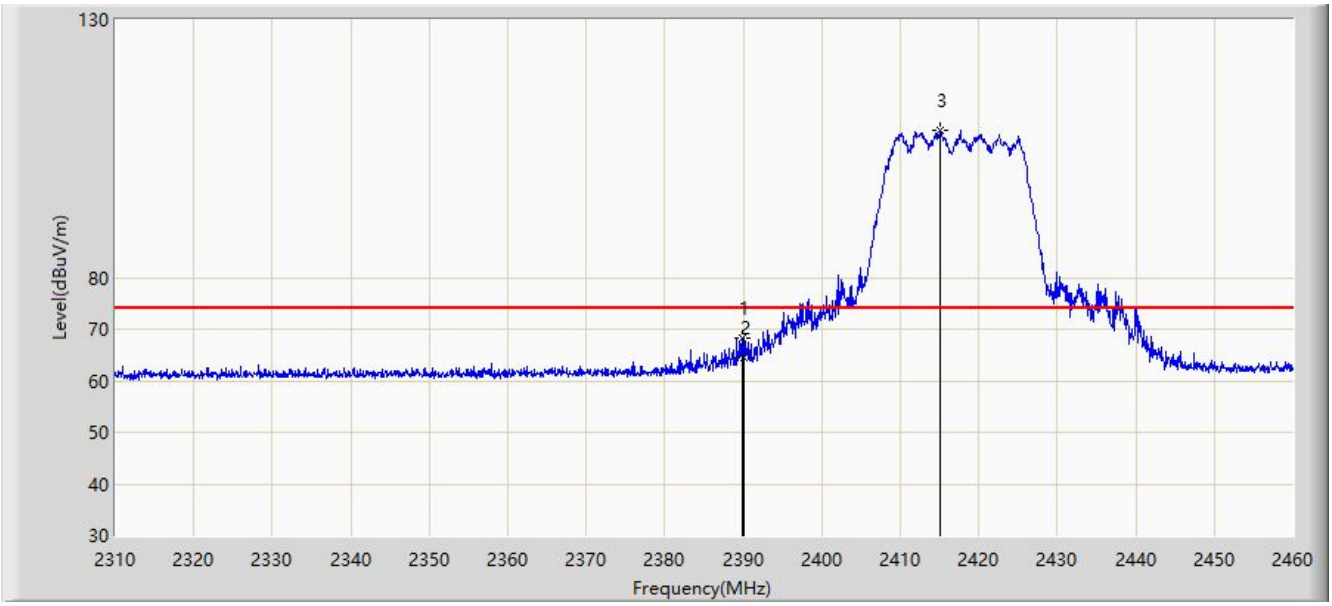


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			2390.000	53.080	21.141	-0.920	54.000	31.939	AV
2		*	2415.150	104.927	72.844	N/A	N/A	32.084	AV

Note: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/07 - 19:07
Limit: FCC_Part15_Band Edge(3m)	Engineer: Stephen Dong
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2417MHz by 802.11n-HT20	

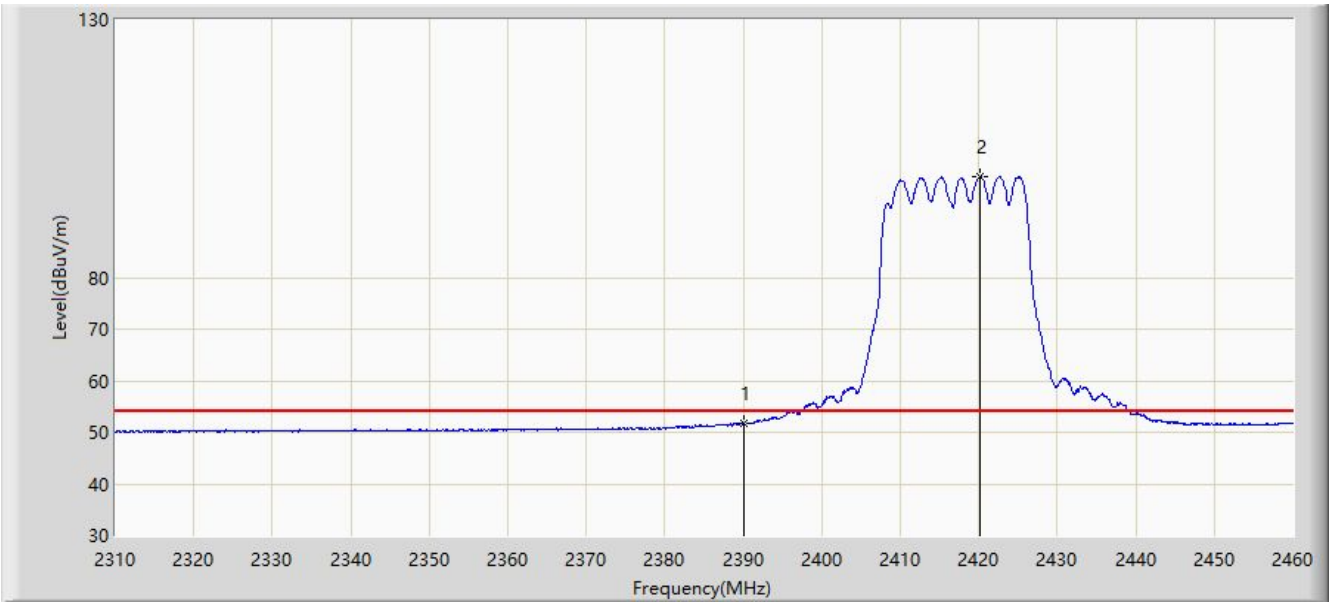


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			2389.800	68.370	36.432	-5.630	74.000	31.938	PK
2			2390.000	64.383	32.444	-9.617	74.000	31.939	PK
3		*	2415.075	108.545	76.462	N/A	N/A	32.083	PK

Note: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/07 - 19:09
Limit: FCC_Part15_Band Edge(3m)	Engineer: Stephen Dong
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2417MHz by 802.11n-HT20	

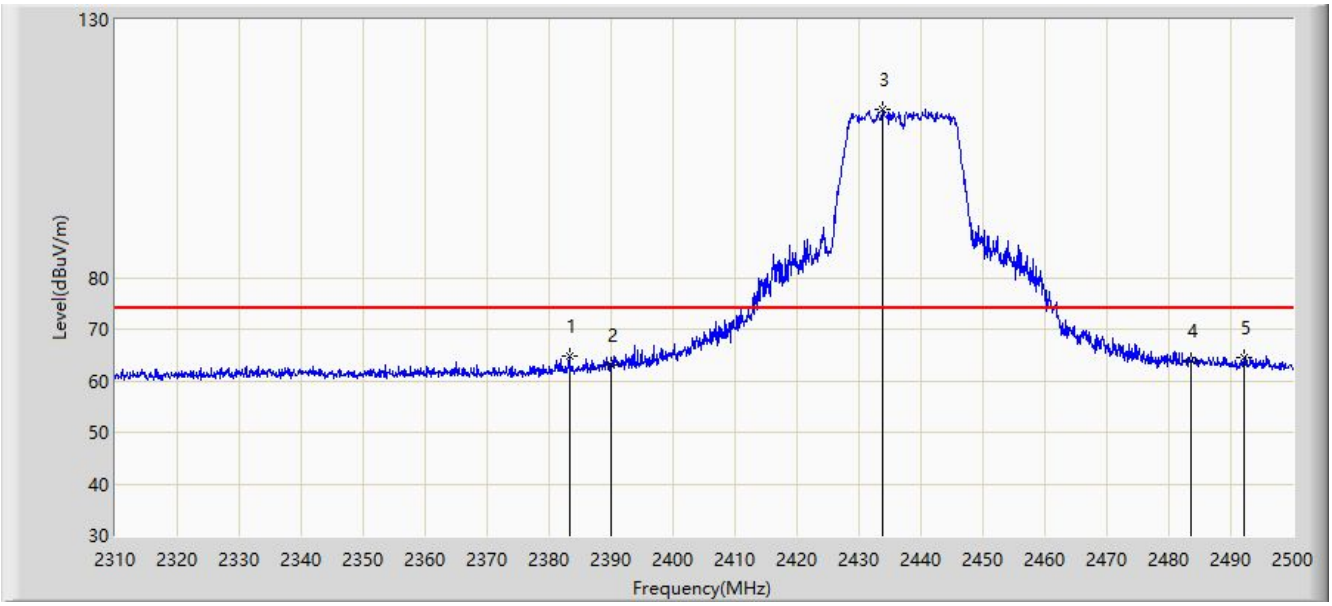


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			2390.000	51.813	19.874	-2.187	54.000	31.939	AV
2		*	2420.100	99.431	67.354	N/A	N/A	32.077	AV

Note: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/07 - 18:42
Limit: FCC_Part15_Band Edge(3m)	Engineer: Stephen Dong
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11n-HT20	

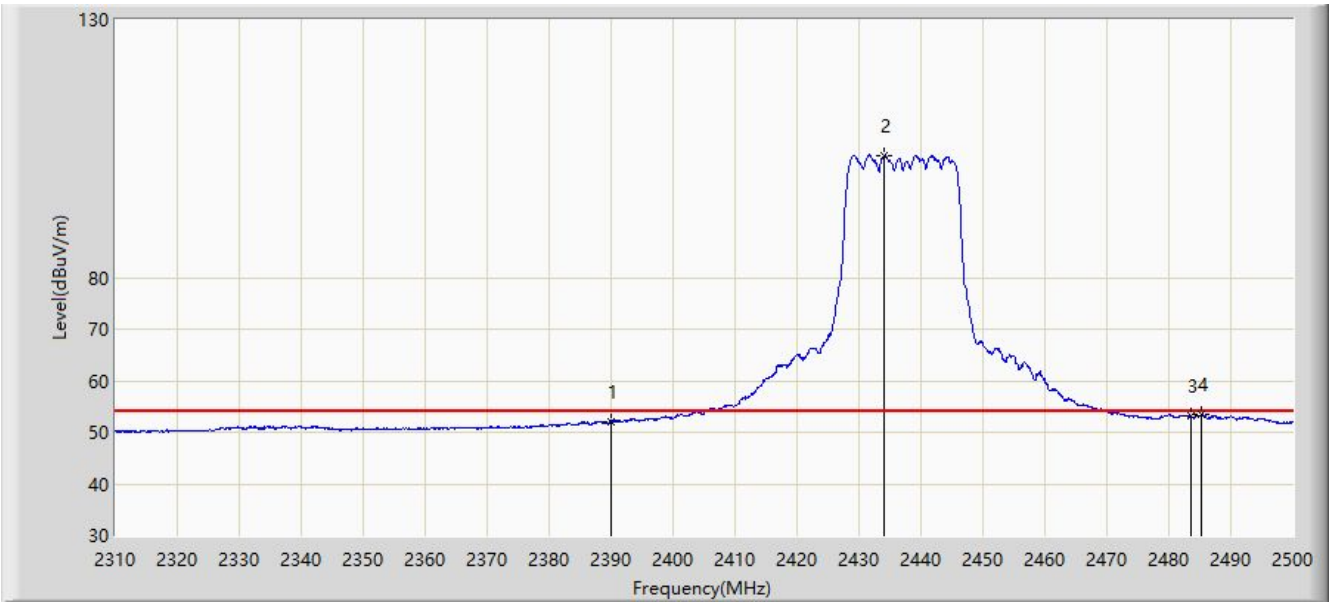


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2383.245	64.716	32.818	-9.284	74.000	31.898	PK
2			2390.000	62.986	31.047	-11.014	74.000	31.939	PK
3		*	2433.880	112.506	80.423	N/A	N/A	32.083	PK
4			2483.500	63.782	31.467	-10.218	74.000	32.315	PK
5			2492.115	64.631	32.273	-9.369	74.000	32.358	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/07 - 18:39
Limit: FCC_Part15_Band Edge(3m)	Engineer: Stephen Dong
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11n-HT20	

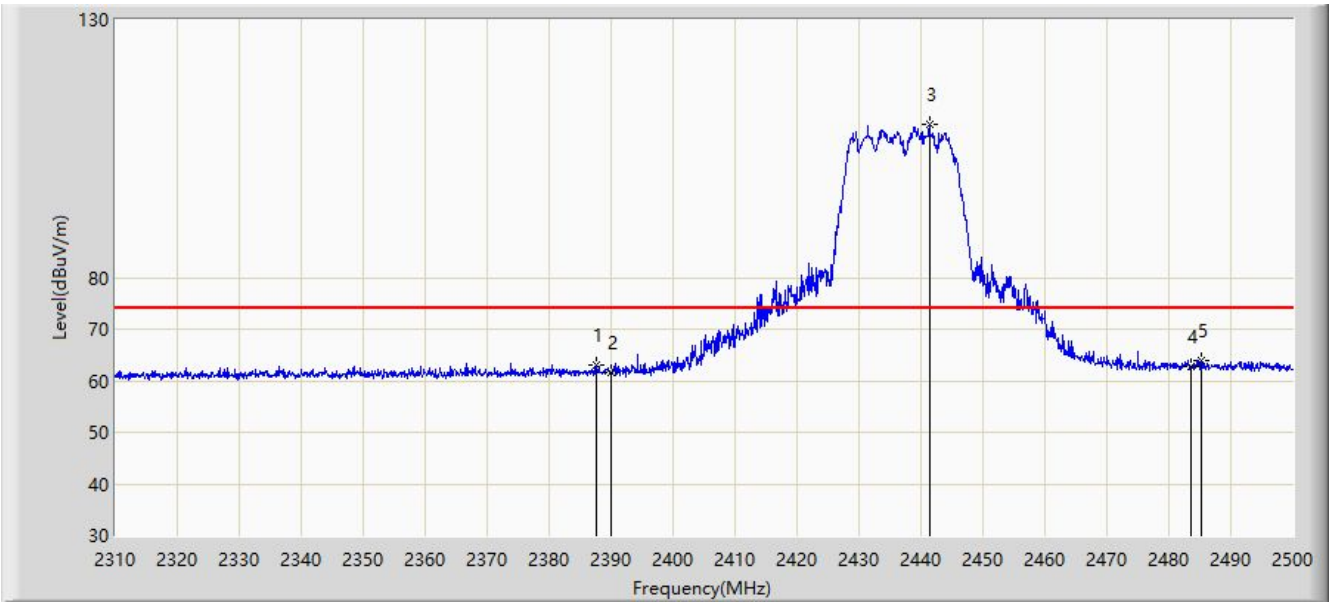


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2390.000	52.075	20.136	-1.925	54.000	31.939	AV
2		*	2434.070	103.765	71.681	N/A	N/A	32.083	AV
3			2483.500	53.090	20.775	-0.910	54.000	32.315	AV
4			2485.275	53.450	21.126	-0.550	54.000	32.324	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/07 - 18:44
Limit: FCC_Part15_Band Edge(3m)	Engineer: Stephen Dong
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11n-HT20	

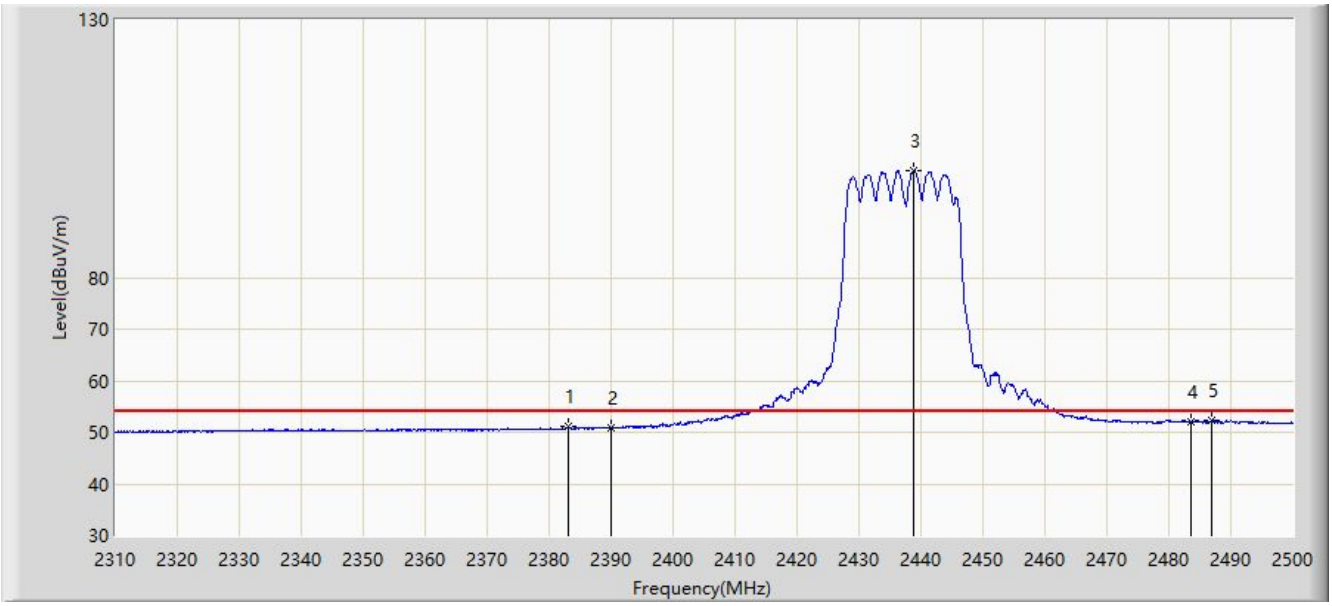


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			2387.615	63.089	31.165	-10.911	74.000	31.925	PK
2			2390.000	61.707	29.768	-12.293	74.000	31.939	PK
3		*	2441.385	109.700	77.596	N/A	N/A	32.104	PK
4			2483.500	62.610	30.295	-11.390	74.000	32.315	PK
5			2485.180	63.895	31.571	-10.105	74.000	32.323	PK

Note: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/07 - 18:47
Limit: FCC_Part15_Band Edge(3m)	Engineer: Stephen Dong
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11n-HT20	

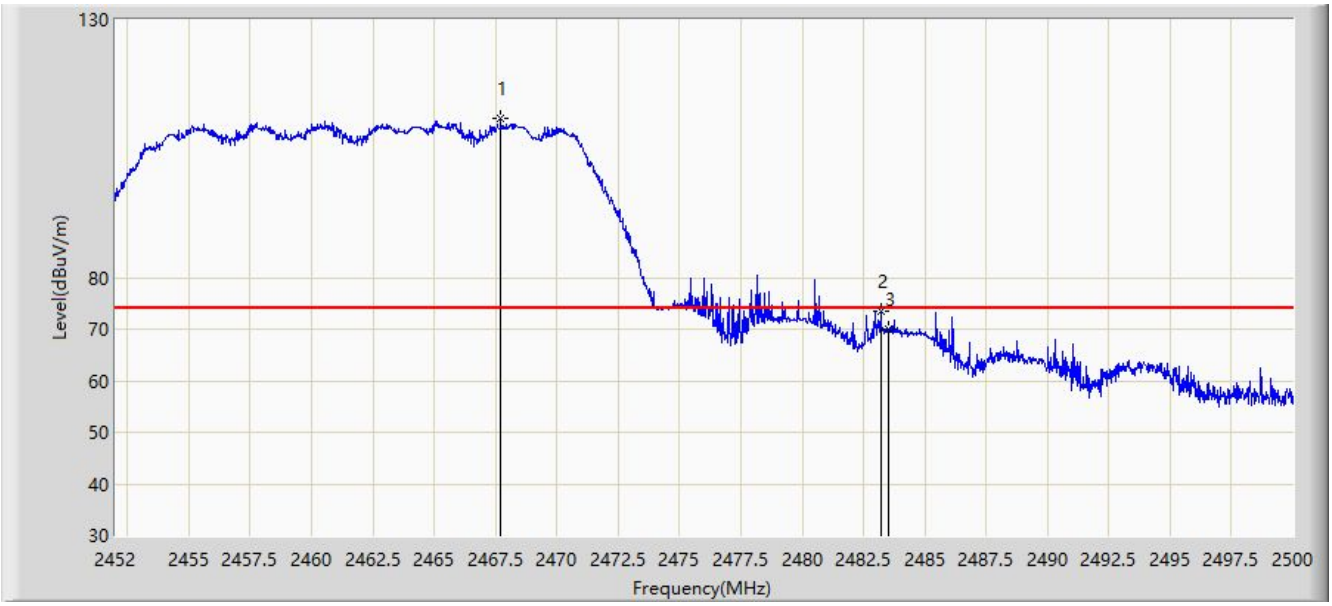


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2383.055	51.028	19.131	-2.972	54.000	31.897	AV
2			2390.000	50.900	18.961	-3.100	54.000	31.939	AV
3		*	2438.820	100.787	68.690	N/A	N/A	32.097	AV
4			2483.500	51.933	19.618	-2.067	54.000	32.315	AV
5			2486.985	52.340	20.007	-1.660	54.000	32.332	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 10:42
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11n-HT20	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2467.696	110.907	78.659	N/A	N/A	32.248	PK
2			2483.200	73.458	41.144	-0.542	74.000	32.314	PK
3			2483.500	70.070	37.755	-3.930	74.000	32.315	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

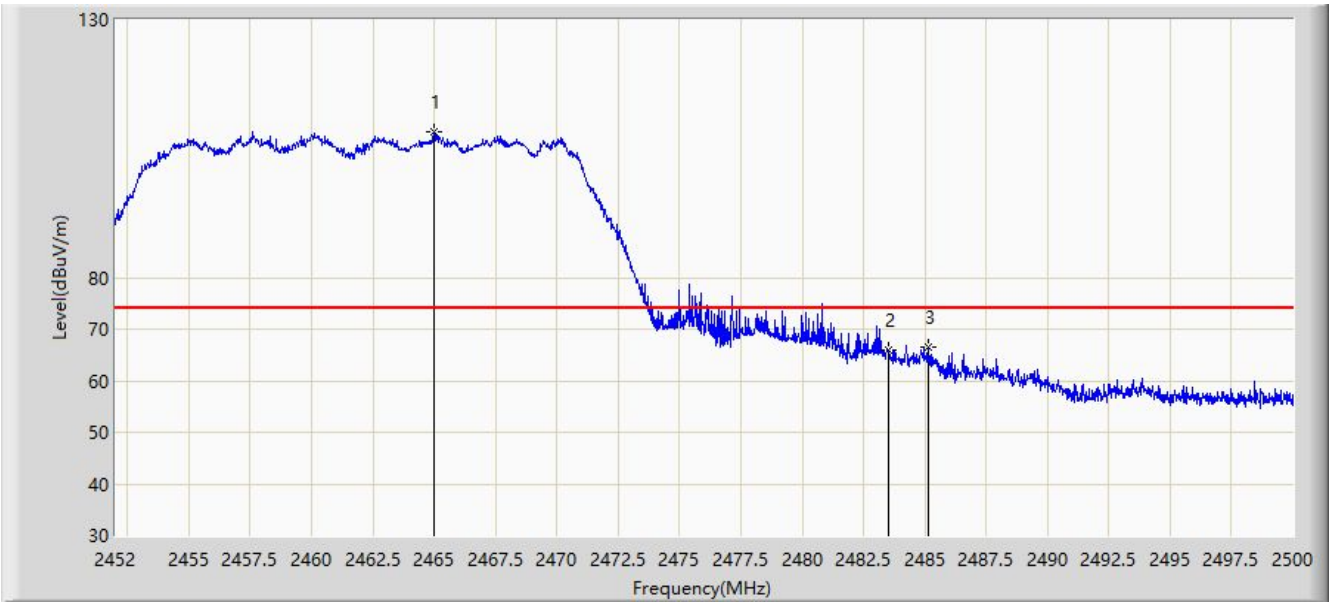
Site: SIP-AC3	Time: 2021/12/04 - 10:48
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11n-HT20	

No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2465.320	102.548	70.310	N/A	N/A	32.239	AV
2			2483.500	53.397	21.082	-0.603	54.000	32.315	AV
3			2485.336	53.136	20.812	-0.864	54.000	32.324	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 10:51
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11n-HT20	

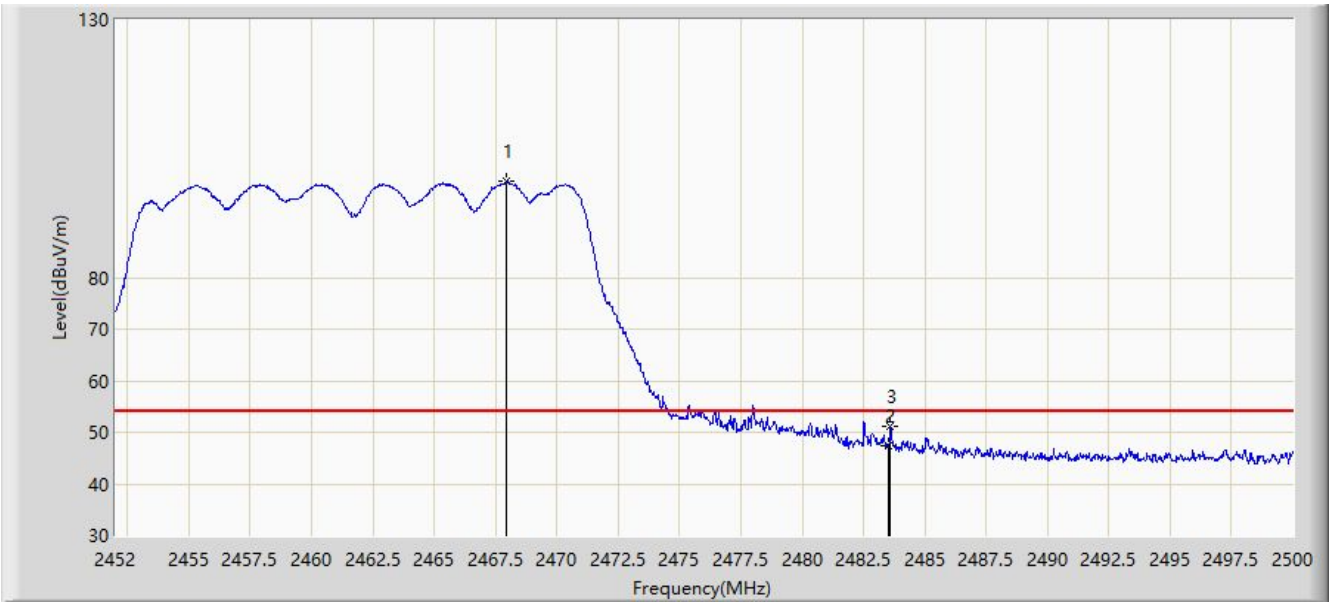


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2464.984	108.135	75.898	N/A	N/A	32.237	PK
2			2483.500	65.841	33.526	-8.159	74.000	32.315	PK
3			2485.168	66.613	34.289	-7.387	74.000	32.323	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 10:57
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11n-HT20	

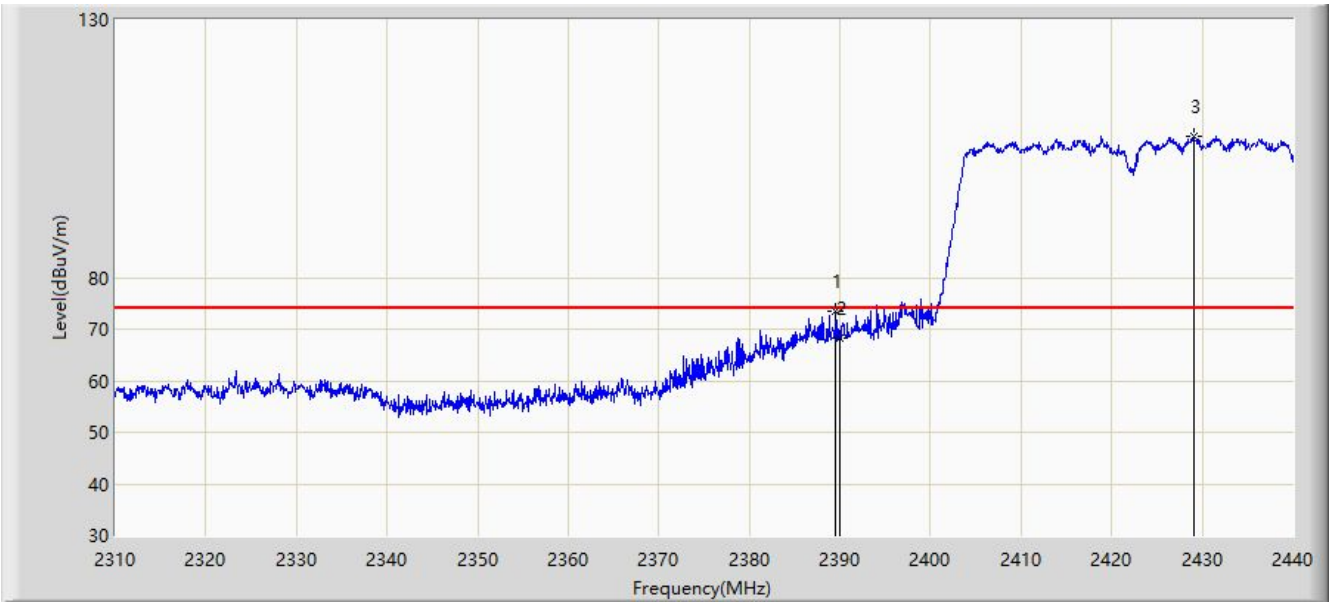


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	2467.960	98.607	66.358	N/A	N/A	32.249	AV
2			2483.500	47.385	15.070	-6.615	54.000	32.315	AV
3			2483.608	51.035	18.719	-2.965	54.000	32.315	AV

Note: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 11:09
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2422MHz by 802.11n-HT40	

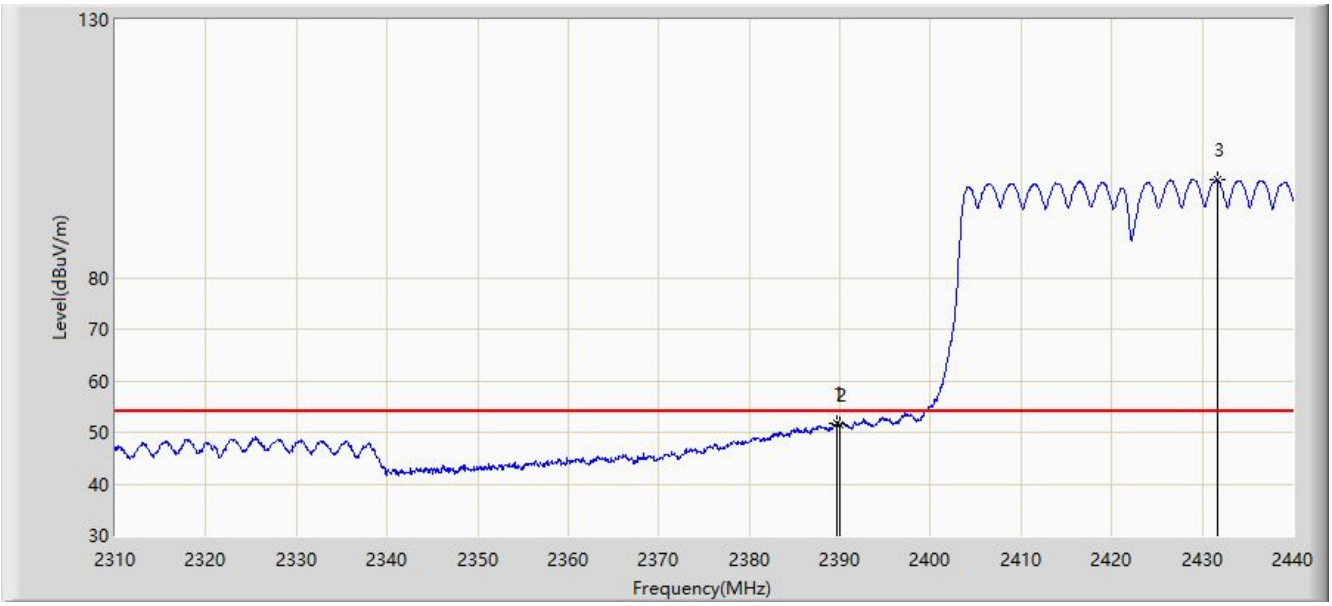


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.560	73.389	41.453	-0.611	74.000	31.936	PK
2			2390.000	68.297	36.358	-5.703	74.000	31.939	PK
3		*	2429.015	107.531	75.461	N/A	N/A	32.069	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 11:12
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2422MHz by 802.11n-HT40	

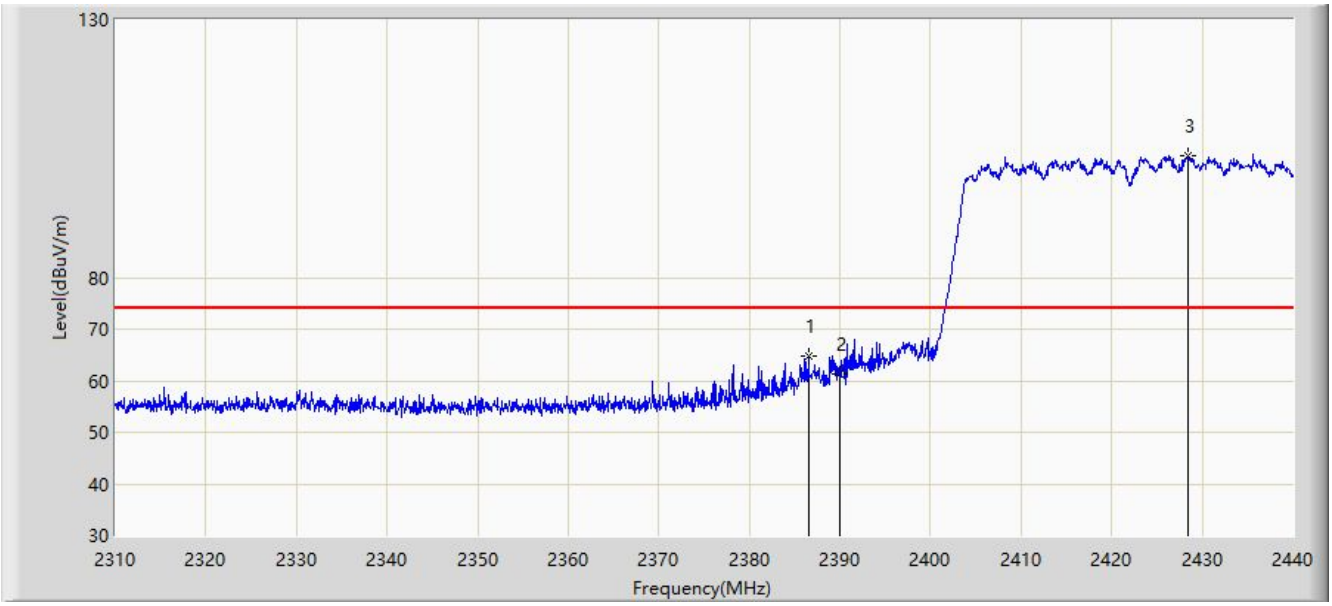


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.625	51.711	19.774	-2.289	54.000	31.936	AV
2			2390.000	51.518	19.579	-2.482	54.000	31.939	AV
3		*	2431.615	98.859	66.782	N/A	N/A	32.077	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 11:15
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2422MHz by 802.11n-HT40	

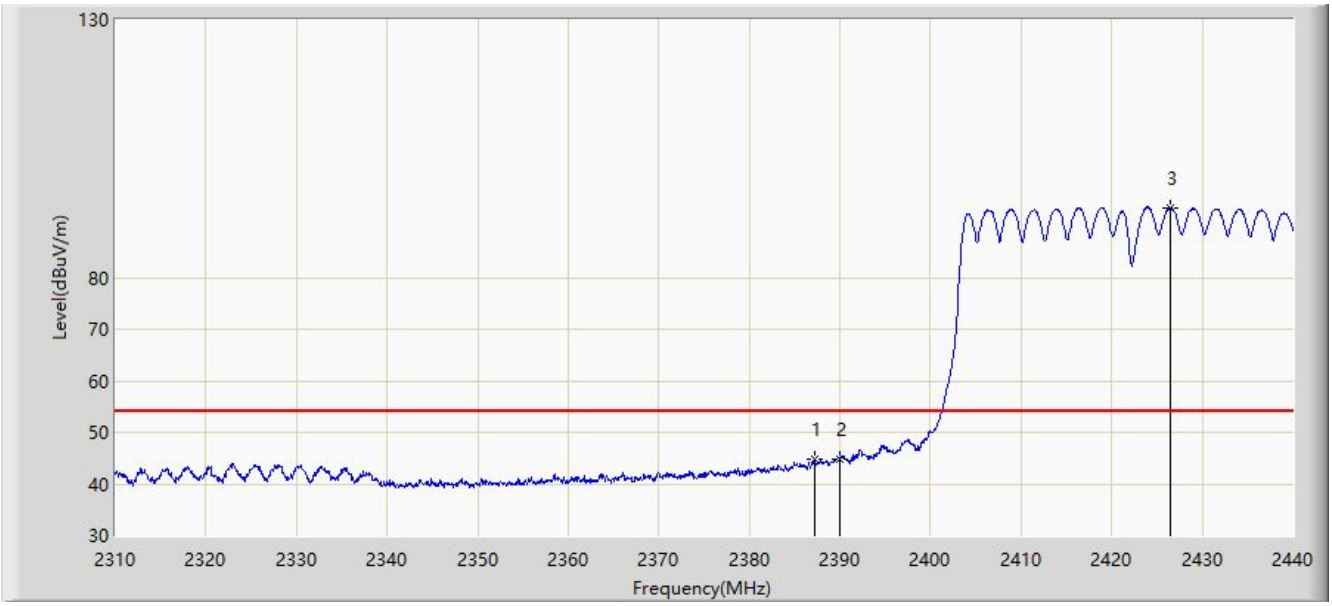


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2386.570	64.662	32.744	-9.338	74.000	31.919	PK
2			2390.000	61.246	29.307	-12.754	74.000	31.939	PK
3		*	2428.430	103.643	71.575	N/A	N/A	32.068	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 11:19
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2422MHz by 802.11n-HT40	

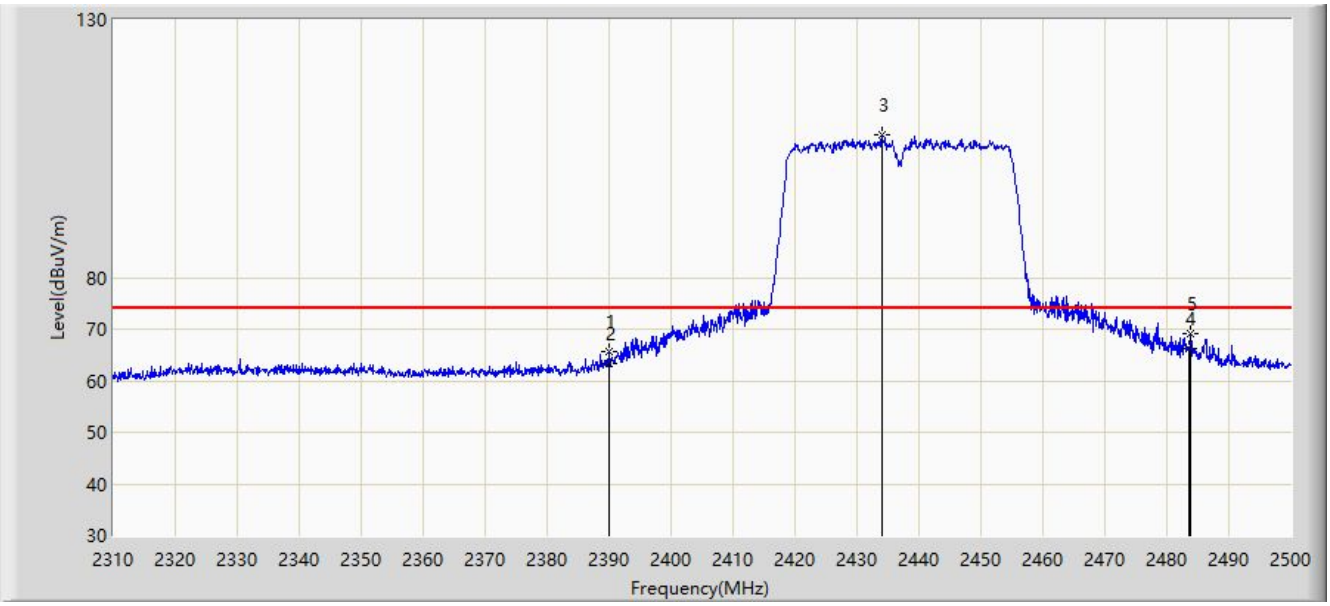


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2387.155	44.756	12.834	-9.244	54.000	31.922	AV
2			2390.000	44.877	12.938	-9.123	54.000	31.939	AV
3		*	2426.480	93.589	61.520	39.589	N/A	N/A	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/07 - 19:23
Limit: FCC_Part15_Band Edge(3m)	Engineer: Stephen Dong
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11n-HT40	

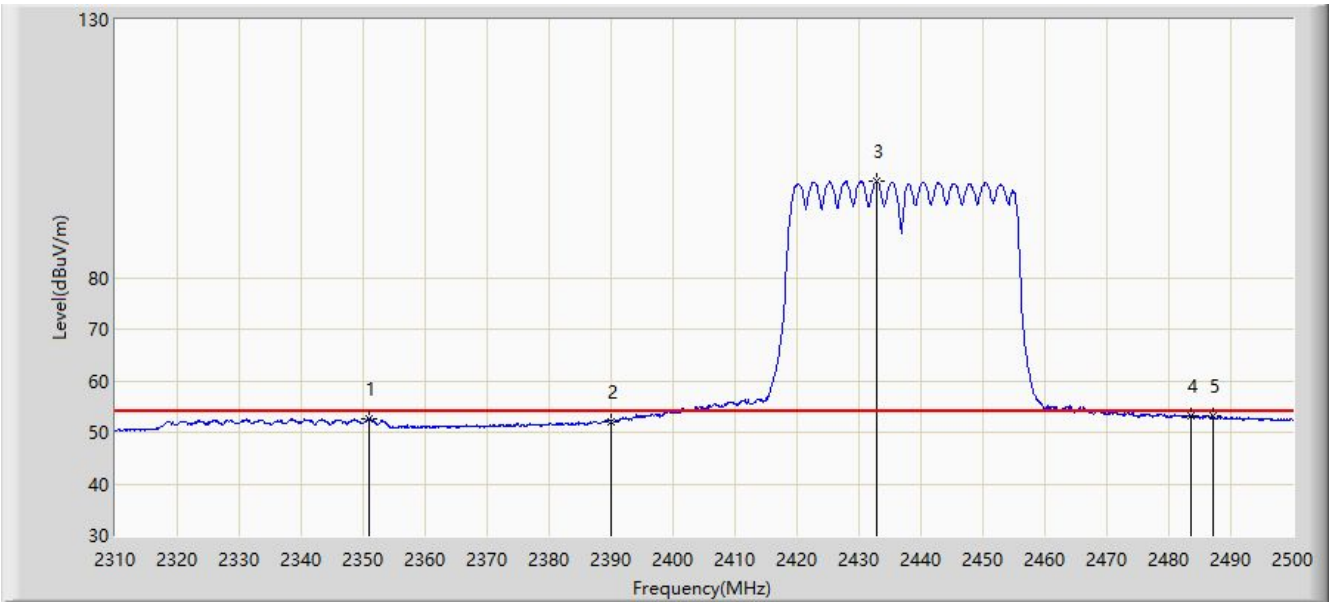


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.895	65.695	33.757	-8.305	74.000	31.938	PK
2			2390.000	63.378	31.439	-10.622	74.000	31.939	PK
3		*	2433.975	107.681	75.598	N/A	N/A	32.083	PK
4			2483.500	66.113	33.798	-7.887	74.000	32.315	PK
5			2483.850	69.185	36.868	-4.815	74.000	32.317	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/07 - 19:20
Limit: FCC_Part15_Band Edge(3m)	Engineer: Stephen Dong
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11n-HT40	

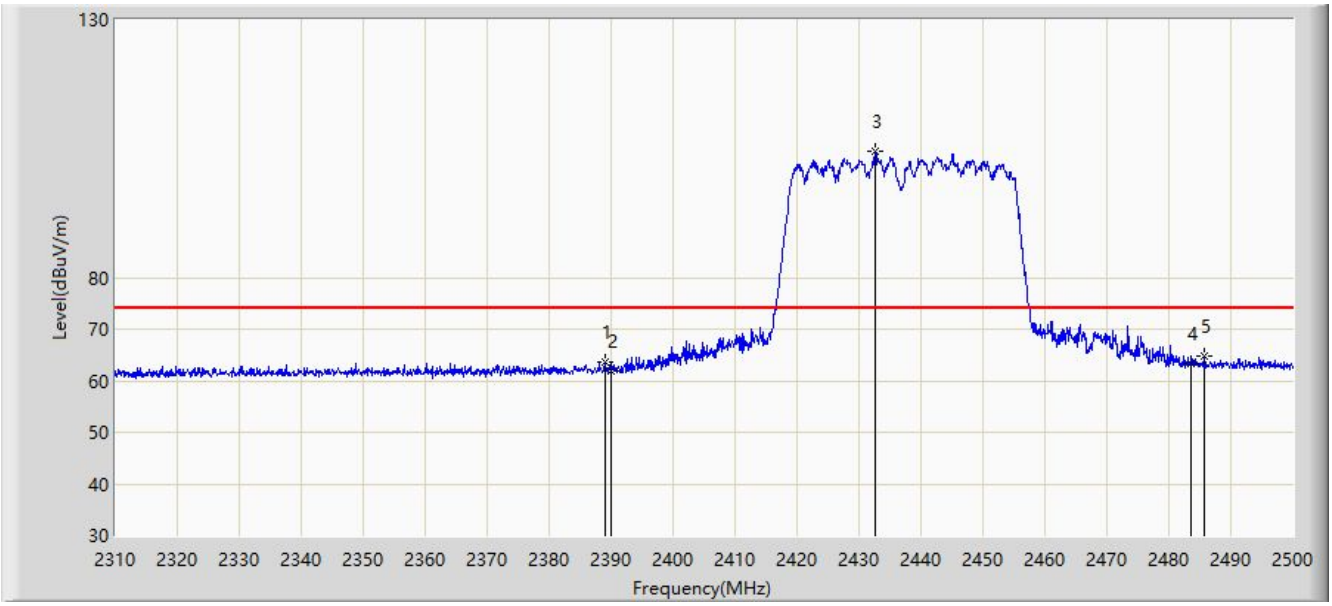


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2351.040	52.632	20.796	-1.368	54.000	31.836	AV
2			2390.000	52.101	20.162	-1.899	54.000	31.939	AV
3		*	2432.835	98.697	66.617	N/A	N/A	32.081	AV
4			2483.500	53.206	20.891	-0.794	54.000	32.315	AV
5			2487.080	53.219	20.886	-0.781	54.000	32.333	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/07 - 19:25
Limit: FCC_Part15_Band Edge(3m)	Engineer: Stephen Dong
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11n-HT40	

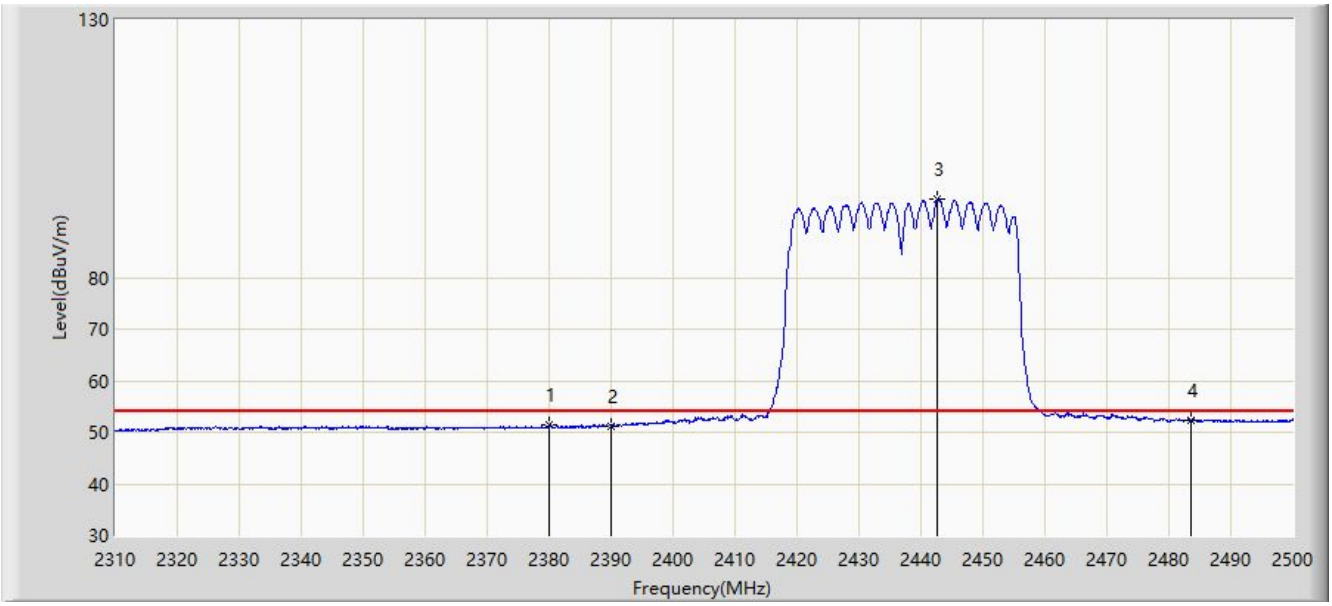


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.040	63.520	31.587	-10.480	74.000	31.933	PK
2			2390.000	61.815	29.876	-12.185	74.000	31.939	PK
3		*	2432.550	104.362	72.283	N/A	N/A	32.080	PK
4			2483.500	63.423	31.108	-10.577	74.000	32.315	PK
5			2485.655	64.788	32.462	-9.212	74.000	32.326	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/07 - 19:29
Limit: FCC_Part15_Band Edge(3m)	Engineer: Stephen Dong
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11n-HT40	

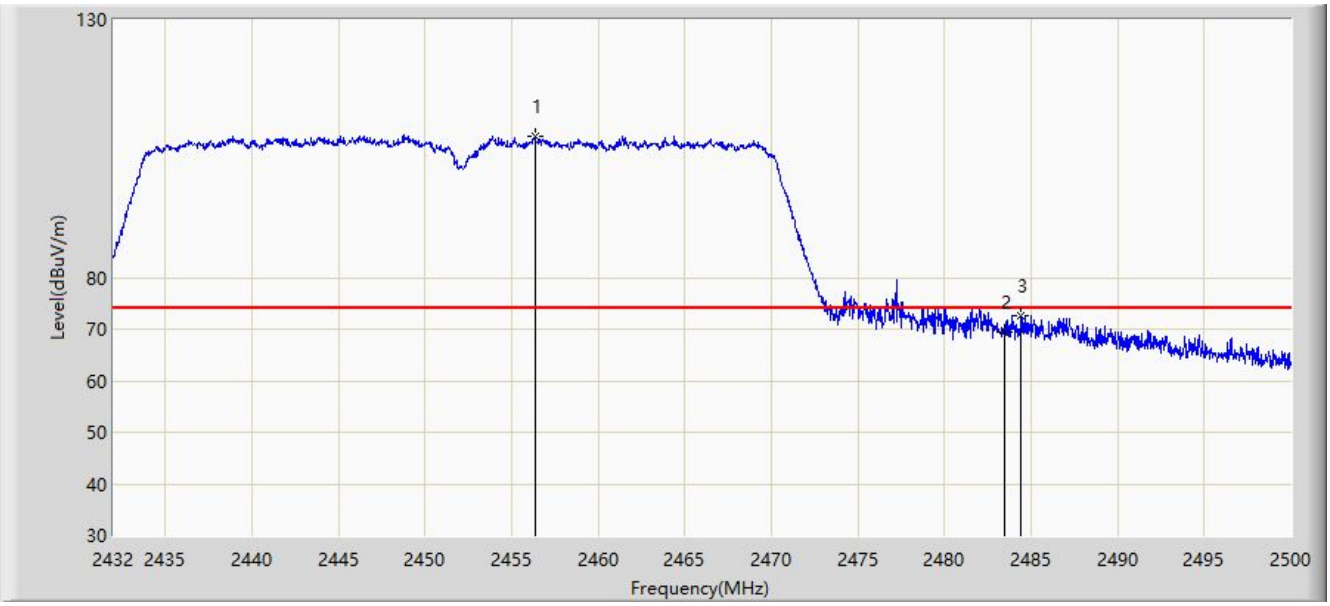


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2380.110	51.323	19.444	-2.677	54.000	31.879	AV
2			2390.000	51.205	19.266	-2.795	54.000	31.939	AV
3		*	2442.715	95.215	63.107	N/A	N/A	32.108	AV
4			2483.500	52.336	20.021	-1.664	54.000	32.315	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 11:21
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2452MHz by 802.11n-HT40	

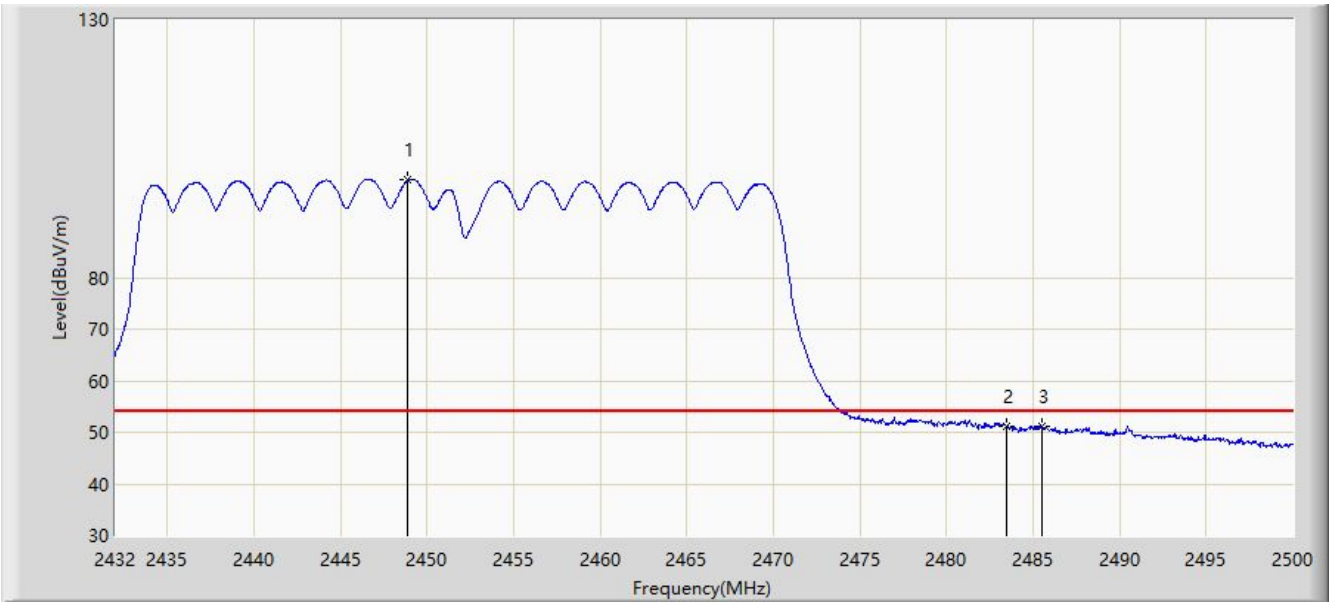


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	2456.378	107.485	75.297	N/A	N/A	32.189	PK
2			2483.500	69.535	37.220	-4.465	74.000	32.315	PK
3			2484.428	72.635	40.315	-1.365	74.000	32.320	PK

Note: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 11:43
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2452MHz by 802.11n-HT40	

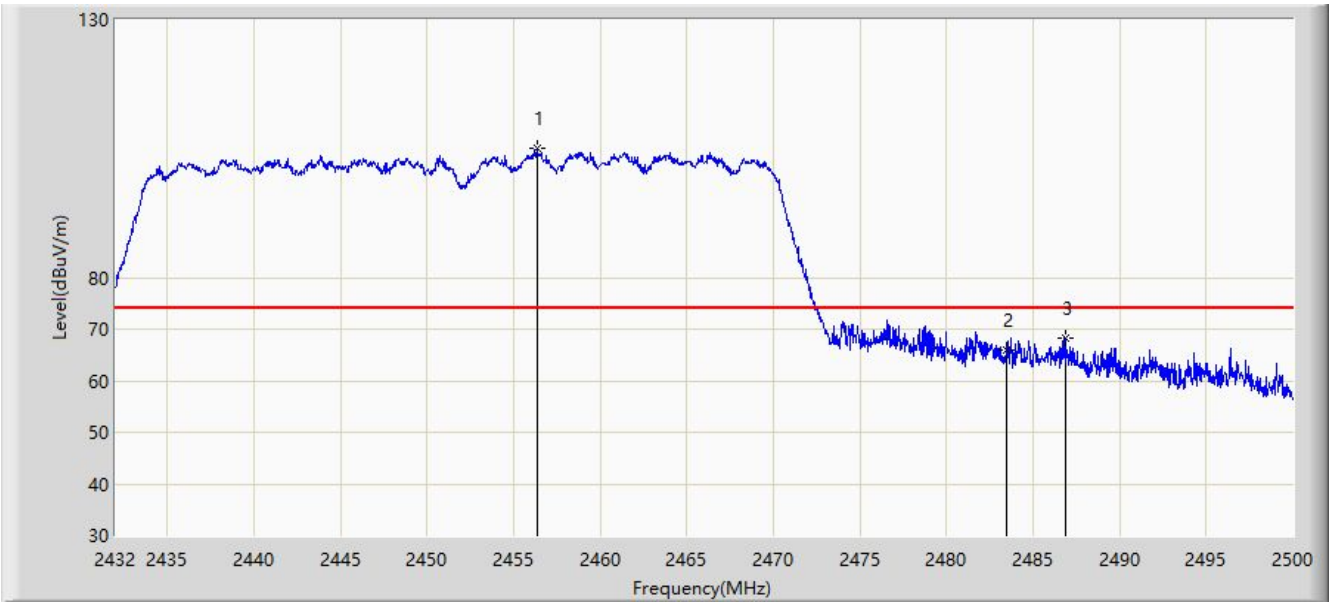


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2448.898	98.884	66.744	N/A	N/A	32.140	AV
2			2483.500	51.162	18.847	-2.838	54.000	32.315	AV
3			2485.482	51.043	18.718	-2.957	54.000	32.325	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 11:44
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2452MHz by 802.11n-HT40	

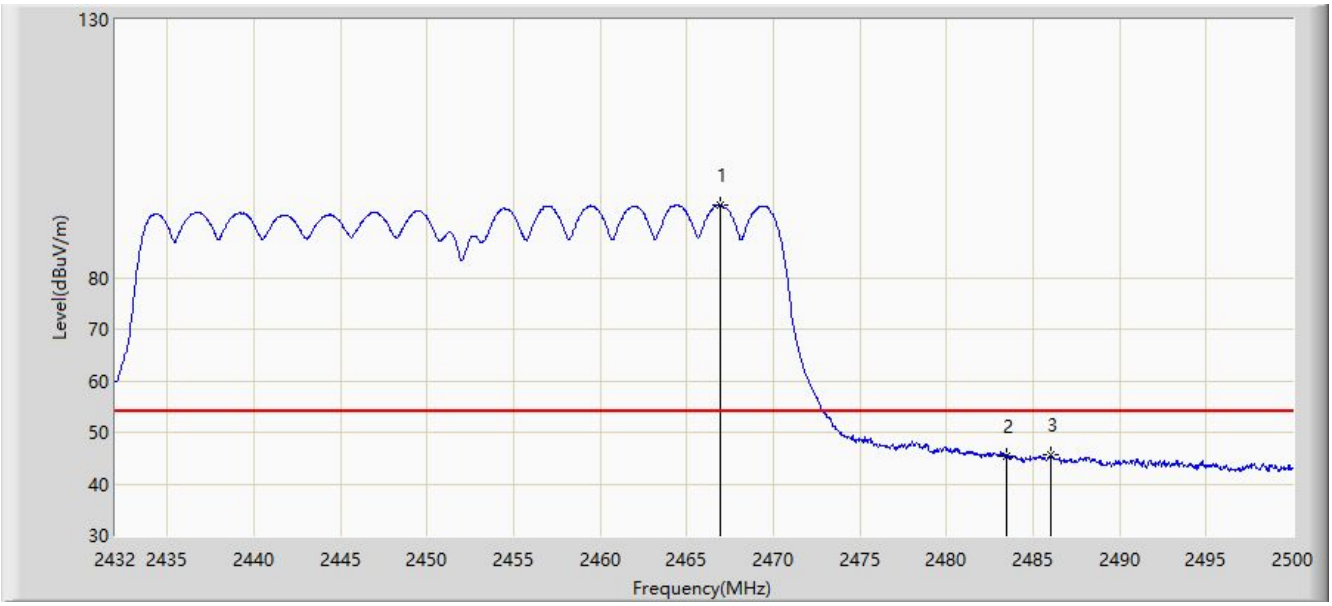


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	2456.344	104.944	72.756	N/A	N/A	32.188	PK
2			2483.500	66.014	33.699	-7.986	74.000	32.315	PK
3			2486.876	68.166	35.834	-5.834	74.000	32.332	PK

Note: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: SIP-AC3	Time: 2021/12/04 - 11:49
Limit: FCC_Part15_Band Edge(3m)	Engineer: Edward Zhang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Note: Transmit at 2452MHz by 802.11n-HT40	



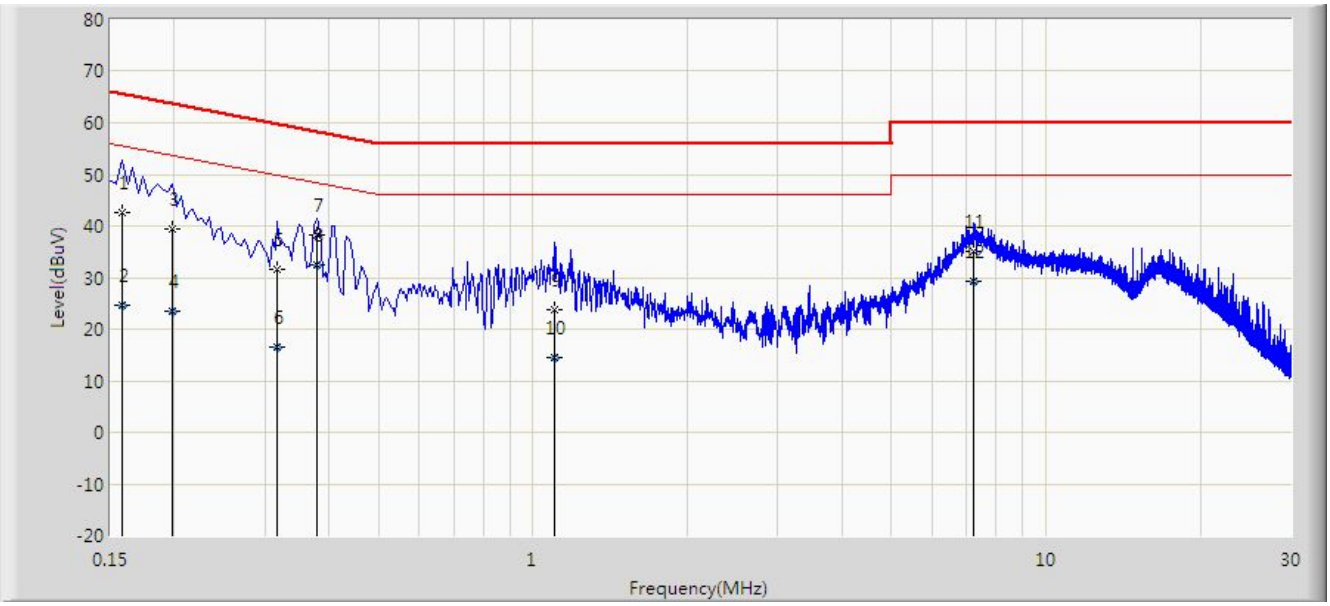
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2466.952	94.049	61.804	N/A	N/A	32.244	AV
2			2483.500	45.488	13.173	-8.512	54.000	32.315	AV
3			2485.992	45.711	13.383	-8.289	54.000	32.328	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

A.7 AC Conducted Emissions Test Result

Site: SIP-SR2	Time: 2021/12/20
Temperature: 17.8°C	Humidity: 37.5%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Barry Wu
Probe: SIP-SR2-ENV216_101684_E	Polarity: Line
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Test Mode: Transmit at 2412MHz by 802.11b	

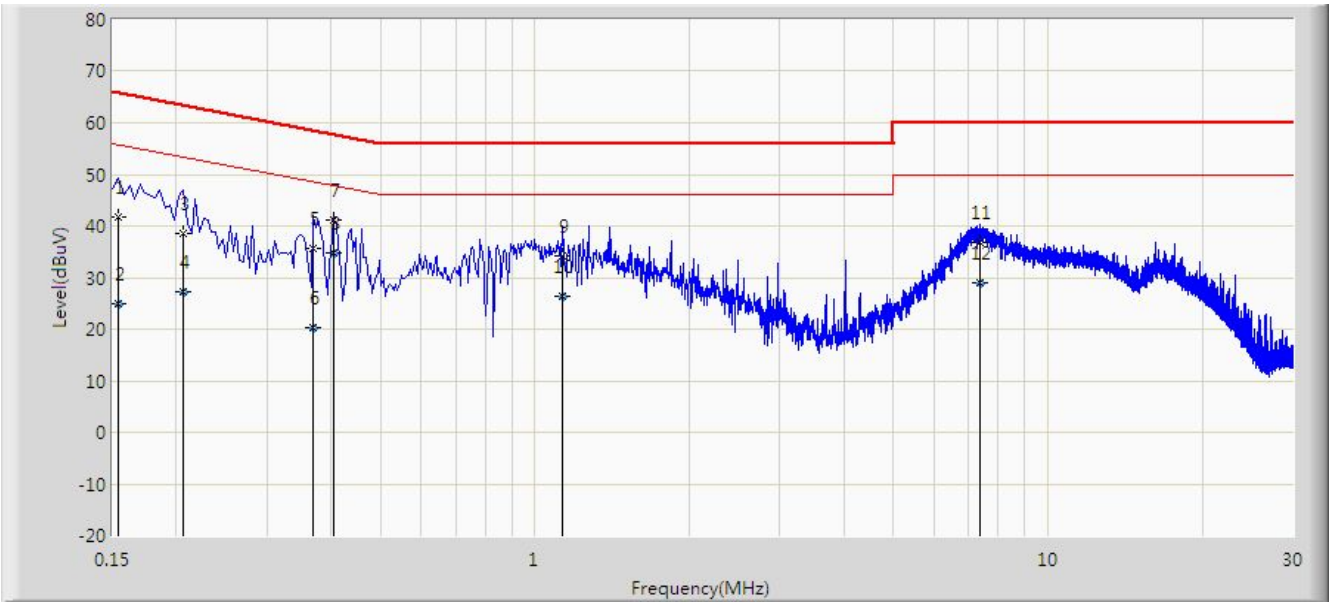


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1			0.158	42.596	32.861	-22.972	65.568	9.735	QP
2			0.158	24.554	14.819	-31.015	55.568	9.735	AV
3			0.198	39.357	29.598	-24.337	63.694	9.759	QP
4			0.198	23.597	13.837	-30.097	53.694	9.759	AV
5			0.318	31.479	21.663	-28.280	59.759	9.815	QP
6			0.318	16.613	6.798	-33.145	49.759	9.815	AV
7			0.378	38.158	28.340	-20.165	58.323	9.817	QP
8		*	0.378	32.439	22.621	-15.884	48.323	9.817	AV
9			1.098	23.772	13.915	-32.228	56.000	9.857	QP
10			1.098	14.494	4.637	-31.506	46.000	9.857	AV
11			7.226	34.933	24.492	-25.067	60.000	10.442	QP
12			7.226	29.209	18.768	-20.791	50.000	10.442	AV

Note: Measure Level (dBµV) = Reading Level (dBµV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

Site: SIP-SR2	Time: 2021/12/20
Temperature: 17.8°C	Humidity: 37.5%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Barry Wu
Probe: SIP-SR2-ENV216_101684_E	Polarity: Neutral
EUT: MÓDEM(Fibra óptica)	Power: AC 120V/60Hz
Test Mode: Transmit at 2412MHz by 802.11b	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1			0.154	41.652	31.913	-24.129	65.781	9.739	QP
2			0.154	24.960	15.221	-30.821	55.781	9.739	AV
3			0.206	38.545	28.778	-24.820	63.365	9.766	QP
4			0.206	27.343	17.577	-26.022	53.365	9.766	AV
5			0.370	35.646	25.837	-22.855	58.501	9.810	QP
6			0.370	20.234	10.424	-28.267	48.501	9.810	AV
7			0.406	41.155	31.338	-16.575	57.730	9.817	QP
8		*	0.406	34.927	25.110	-12.803	47.730	9.817	AV
9			1.134	34.280	24.412	-21.720	56.000	9.868	QP
10			1.134	26.307	16.440	-19.693	46.000	9.868	AV
11			7.374	36.868	26.408	-23.132	60.000	10.460	QP
12			7.374	28.964	18.504	-21.036	50.000	10.460	AV

Note: Measure Level (dBµV) = Reading Level (dBµV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

Appendix B – Test Setup Photograph

Refer to “2111RSU080-UT” file.

Appendix C – EUT Photograph

Refer to “2111RSU080-UE” file.

The End